

Product datasheet for **RC229397L3V**

PCDH20 (NM_022843) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PCDH20 (NM_022843) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PCDH20
Synonyms:	PCDH13
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_022843
ORF Size:	2853 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC229397).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	NM_022843.3 , NP_073754.2
RefSeq ORF:	2856 bp
Locus ID:	64881
UniProt ID:	Q8N6Y1
Cytogenetics:	13q21.2
Domains:	CA
Protein Families:	Druggable Genome, Transmembrane
MW:	104.7 kDa



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Gene Summary:

This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. This gene encodes a protein which contains 6 extracellular cadherin domains, a transmembrane domain and a cytoplasmic tail differing from those of the classical cadherins. Although its specific function is undetermined, the cadherin-related neuronal receptor is thought to play a role in the establishment and function of specific cell-cell connections in the brain. [provided by RefSeq, Jul 2008]